The content of the					
-	-	75	antenna\$1 and (less and great\$2 ) near	USPAT;	2004/08/22 21:15
- 74 (antenna\$1 and (less and great\$2 ) near gain) and @ad<-20030627			gain		
TM TOB					
Section   Sect					
US-PGUB;		7,	/t		2004/08/22 21:10
SEPO, JFO; DERMENT; IBM TOB USPAT;	-	'4	(antennasi and (less and greats2) near		2004/08/22 21.10
DERMENT:   IDM TOB   CONTROL   CON			gain) and ead(=2003002)		
A antennas and (less and great\$2 ) near					
34   antennas and (less and great\$2 ) near   USPĀT;   CPGUB;   EPG; JPG;   DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; DEMENT;   IEM TDB   USPĀT;   US-PGPUB;   EPG; JPG; JPG; JPG; JPG; JPG; JPG; JPG; J				· ·	
Section	_	34	antennas and (less and great\$2 ) near		2004/08/22 21:18
- 15612 antennas and gain			_		
TIM TDB   USPAT; US-PGPUB; EFO; JFO; DERWENT; IBM TDB   USPAT; US-				EPO; JPO;	
- 15512 antennas and gain  - 15111 (antennas and gain) and @ad<=20030627  - 15111 (antennas with gain\$1 and db\$1 (antennas with gain\$1) and (an				DERWENT;	
US-PCPUB; EDG, JPO; DERWENT; IBM TDB US-PAT; US-PCPUB; EDG, JPO; DERWENT; IBM TDB USPAT; US-PCPUB; EDG, JPO; D				_	
Second   S	-	15612	antennas and gain		2004/08/22 21:21
- 15111 (antennas and gain) and @ad<=20030627   DERWENT; IBM TDB USPAT; US-PCFUB; EPG; JPG; DERWENT; EPG; JP					
- 15111 (antennas and gain) and @ad<=20030627   IBM TDB USPAT; USPECUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPEC					
- 1511 (antennas and gain) and @ad<=20030627 USFAT; US-PGCPUB; EPG; JPG; DERWENT; IBM TDB USFAT; US-PGCPUB; EPG; JPG; DERWENT; US-PGCPUB; EPG; JPG; JPG; DERWENT; US-PGCPUB; EPG; JPG; JPG; DERWENT; US-PGCPUB; EPG; JPG; JPG; DERWENT;					
- 361 "115" and db\$1		1.5111	/- h 0 0 0-0020607	_	2004/08/22 21.21
- 361 "115" and db\$1	-	12111	(antennas and gain) and ead<=20030627		2004/08/22 21:21
- 361 "115" and db\$1					
- 361 "115" and db\$1					
- 361 "115" and db\$1  - 3871 antennas with gain\$1  - 3871 antennas with gain\$1 uspan;  - 1859 (antennas with gain\$1) and db\$1  - 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and ead<=20030627  - 1796 dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and (((antennas with gain\$1) and db\$1) and ead<=20030627)  - 1796 (dipole and ead<=20030627)					
US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PGPUB; EPO; JPO; JPO; DERWENT; IBM TDB US-PGPUB; EPO; JPO; JPO; JPO; DERWENT; IB	_	361	"115" and db\$1		2004/08/22 21:21
- 3871 antennas with gain\$1				•	,
- 3871 antennas with gain\$1 USPGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB US				EPO; JPO;	
- 1859 (antennas with gain\$1 USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; I		1			
- 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and ((antennas with gain\$1) and ((antennas with gain\$					
- 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and gain\$1) and db\$1) and gain\$1) and db\$1) and gain\$1) and db\$1) and gain\$1  - 22437 343/\$7.ccls.  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and db\$1) and gain\$1 and gain	-	3871	antennas with gain\$1		2004/08/22 21:21
- 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and (uspāt; Us-pepub; Epo; JPO; DERWENT; IBM TDB Uspāt; Uspat; Us					
- 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and (2s-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
- 1859 (antennas with gain\$1) and db\$1  - 1796 ((antennas with gain\$1) and db\$1) and (gad<=20030627  - 1796 ((antennas with gain\$1) and db\$1) and (gad<=20030627  - 526 dipole and (((antennas with gain\$1) and db\$1) and (db\$1) and (gad<=20030627)  - 77 (dipole and (((antennas with gain\$1) and db\$1) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and gad<=20030627)) and (great\$3 or luspAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO				· ·	
- 1796 ((antennas with gain\$1) and db\$1) and USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀTT; USPĀTT		1050	/		2004/09/22 21.21
- 1796 ((antennas with gain\$1) and db\$1) and (so FGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-FGPUB; EPO; JPO; DERWENT; US-FGPUB; EPO; J	_	1859	(antennas with gain\$1) and dD\$1		2004/08/22 21:21
DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
- 1796 ((antennas with gain\$1) and db\$1) and (USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USP					
- 1796 ((antennas with gain\$1) and db\$1) and (USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO				1	
= 526 dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)  - 77 (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - (dipole and (((antennas with gain\$1) and great\$3 or less or small\$4 or large or big) near gain\$1  - (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.	-	1796	((antennas with gain\$1) and db\$1) and	USPAT;	2004/08/23 07:33
- 526 dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)  - 77 (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 22437 343/\$7.ccls.  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and 343/\$7.ccls.			@ad<=20030627	US-PGPUB;	
- 526 dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)  - 77 (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and 343/\$7.ccls.				EPO; JPO;	
- 526 dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)  - 77 (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and 343/\$7.ccls.					
db\$1) and @ad<=20030627)					0004/00/00 01 ::
- 77 (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 22437 343/\$7.ccls.  - 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPU	-	526	dipole and (((antennas with gain\$1) and		2004/08/22 21:44
- (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1 and 343/\$7.ccls.  DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT;			dD91) and @ad<=2005062/)	1	
- (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  7				1	
- (dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  - 983 343/713.ccls.  - 22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  2004/08/22 21:59  2004/08/22 22:01  2004/08/22 21:59  2004/08/22 22:01				1	
db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  983 343/713.ccls.  22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  62 ((dipole and (1) ((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1  BYSPAT;  US-PGPUB;  EPO; JPO;  DERWENT;  IBM_TDB  USPAT;  US-PGPUB;  EPO; JPO;  DERWENT;  EPO; JPO;  DERWENT;	_	77	(dipole and (((antennas with gain\$1) and		2004/08/22 21:59
less or small\$4 or large or big) near gain\$1  983 343/713.ccls.  984 343/713.ccls.  22437 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; IB	1	l ' '			
gain\$1  983 343/713.ccls.  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					
- 983 343/713.ccls. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J				· ·	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Iess or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.					
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;	-	983	343/713.ccls.		2004/08/22 22:01
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;	]				
- 22437 343/\$7.ccls. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls. EPO; JPO; DERWENT;					
- 22437 343/\$7.ccls. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; Less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls. US-PGPUB; EPO; JPO; DERWENT;				1	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or US-PGPUB; less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  US-PGPUB; EPO; JPO; DERWENT;	_	22427	3/3/\$7 ccls		2004/08/22 21.50
EPO; JPO; DERWENT; IBM_TDB  ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or US-PGPUB; less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  EPO; JPO; DERWENT;	-	2243/	373/91.0C13.		2004/00/22 21:39
- 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					
- 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
- 62 ((dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls.  62 ((dipole and (((antennas with gain\$1) and USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
db\$1) and @ad<=20030627)) and (great\$3 or US-PGPUB; less or small\$4 or large or big) near gain\$1) and 343/\$7.ccls. EPO; JPO; DERWENT;		62	((dipole and (((antennas with gain\$1) and		2004/08/22 22:00
less or small\$4 or large or big) near EPO; JPO; gain\$1) and 343/\$7.ccls. DERWENT;			db\$1) and @ad<=20030627)) and (great\$3 or		
			less or small\$4 or large or big) near		
IBM TDB			gain\$1) and 343/\$7.ccls.		
		L		IBM TDB	

-	1	((dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:00
		db\$1) and @ad<=20030627)) and (great\$3 or	US-PGPUB; EPO; JPO;	
		less or small\$4 or large or big) near gain\$1) and 343/713.ccls.	DERWENT;	
		gainşi) and 343//13.ccis.	IBM TDB	
_	310	455/278.1.ccls.	USPAT;	2004/08/22 22:00
	310	100, 2, 0, 11, 0020	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	455/278.ccls.	USPAT;	2004/08/22 22:00
			US-PGPUB; EPO; JPO;	'
			DERWENT;	
			IBM TDB	
_	406	455/272.ccls.	USPAT;	2004/08/22 22:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		0.10./050	IBM_TDB	0004/00/00 00.01
-	885	343/853.ccls.	USPAT; US-PGPUB;	2004/08/22 22:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
j	333	343/841.ccls.	USPAT;	2004/08/22 22:01
[			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		/3/-3 ///	IBM_TDB USPAT;	2004/08/22 22:02
-	21	1 ' 1	USPAT; US-PGPUB;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and 343/713.ccls.	EPO; JPO;	
		545/ /15.CC15. 	DERWENT;	
			IBM TDB	
-	355	(dipole and (((antennas with gain\$1) and	USPĀT;	2004/08/22 22:02
		db\$1) and $@ad<=20030627))$ and $343/$7.ccls$ .	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	62	(dipole and (((antennas with gain\$1) and	IBM_TDB USPAT;	2004/08/22 22:02
-	02	db\$1) and @ad<=20030627)) and ((dipole	US-PGPUB;	2004/00/22 22:02
		and (((antennas with gain\$1) and db\$1)	EPO; JPO;	
		and @ad<=20030627)) and (great\$3 or less	DERWENT;	
		or small\$4 or large or big) near gain\$1)	IBM_TDB	
		and 343/\$7.ccls.)	_	
-	1	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and (((dipole	US-PGPUB;	
		and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and (great\$3 or less	EPO; JPO; DERWENT;	
		or small\$4 or large or big) near gain\$1)	IBM TDB	
		and 343/713.ccls.)		
-	2	l	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		455/278.1.ccls.	EPO; JPO;	
			DERWENT;	
	_	[ [dima] and [ [ [ [ ] ] ] ] = -1 - 01 \1	IBM_TDB USPAT;	2004/08/22 22:02
-	0	(dipole and (((antennas with gain\$1) and db\$1) and @ad<=20030627)) and	USPAT; US-PGPUB;	2004/00/22 22:02
		455/278.ccls.	EPO; JPO;	
		133, 2, 4, 6626,	DERWENT;	
			IBM_TDB	
-	3		USPĀT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		455/272.ccls.	EPO; JPO;	
			DERWENT; IBM TDB	
_	27	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
	21	db\$1) and @ad<=20030627)) and	US-PGPUB;	
j		343/853.ccls.	EPO; JPO;	
]			DERWENT;	
			IBM_TDB	

-	5	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		343/841.ccls.	EPO; JPO;	
			DERWENT;	
			IBM TDB	

L Number	Hits	Search Text	DB	Time stamp
-	146	<del></del>	USPAT;	2004/08/22 20:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.4.0	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	IBM_TDB	0004/00/00 00:56
-	146	(db\$1 and gain and primary near antenna)   and @ad<=20030627	USPAT; US-PGPUB;	2004/08/22 20:56
		and ead(=20030627	EPO; JPO;	
			DERWENT;	
İ			IBM TDB	
-	5331	(dipole near antenna or stacked near	USPĀT;	2004/08/22 20:48
		dipole near antenna )	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.0	(/31-61	IBM_TDB	2004/00/22 20:40
-	16	((db\$1 and gain and primary near antenna)	USPAT; US-PGPUB;	2004/08/22 20:48
		and @ad<=20030627) and ((dipole near antenna or stacked near dipole near	EPO; JPO;	
		antenna ))	DERWENT;	
		ancoma , ,	IBM TDB	
-	68	db\$1 and gain and primary near antenna and	USPĀT;	2004/08/22 20:56
		secondary	US-PGPUB;	
			EPO; JPO;	[
			DERWENT;	
			IBM_TDB	
-	68	(db\$1 and gain and primary near antenna	USPAT;	2004/08/22 21:18
		and secondary) and @ad<=20030627	US-PGPUB;	:
			EPO; JPO; DERWENT;	
			IBM TDB	
_	24475	antenna\$1 and (less near than or great\$2	USPAT;	2004/08/22 21:09
		neat than) and gain	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	2		USPAT;	2004/08/22 21:10
		neat than) with gain	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	]
_	817	antenna\$1 and (less and great\$2 ) with	USPAT;	2004/08/22 21:10
		gain	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	75		USPAT;	2004/08/22 21:15
		gain	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	74	(antenna\$1 and (less and great\$2 ) near	USPAT;	2004/08/22 21:10
		gain) and @ad<=20030627	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	2.4	antonnas and (less and exacts) \	IBM_TDB	2004/08/22 21:18
-	34	antennas and (less and great\$2 ) near gain	USPAT; US-PGPUB;	2004/08/22 21:18
		Yu+11	EPO; JPO;	
			DERWENT;	
			IBM TDB	
- !	15612	antennas and gain	USPĀT;	2004/08/22 21:21
			US-PGPUB;	
ĺ			EPO; JPO;	
			DERWENT;	
	15111	(antennas and gain) and @ad<=20030627	IBM_TDB USPAT;	2004/08/22 21:21
-	12111	tancennas and garn, and gadv=20030027	US-PGPUB;	2007/00/22 21:21
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

		L 1124 C 11 2 2 4 4	rion.	10004/00/22 21-21
-	361	"115" and db\$1	USPAT; US-PGPUB;	2004/08/22 21:21
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
l _	3871	antennas with gain\$1	USPAT;	2004/08/22 21:21
	] 30,1	directinue with gain, i	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1859	(antennas with gain\$1) and db\$1	USPAT;	2004/08/22 21:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	0004/00/00 01 01
-	1796	1 ' '	USPAT;	2004/08/22 21:21
		@ad<=20030627	US-PGPUB; EPO; JPO;	
			DERWENT;	
j			IBM TDB	
_	526	dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 21:44
_	] 320	db\$1) and @ad<=20030627)	US-PGPUB;	2004/00/22 21:44
		aby 17 and edd 200000217	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	77	(dipole and (((antennas with gain\$1) and	USPĀT;	2004/08/22 21:59
		db\$1) and @ad<=20030627)) and (great\$3 or	US-PGPUB;	
		less or small\$4 or large or big) near	EPO; JPO;	
		gain\$1	DERWENT;	
			IBM_TDB	
-	983	343/713.ccls.	USPAT;	2004/08/22 22:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	22427	242/67 2212	IBM_TDB	2004/08/22 21:59
-	22437	343/\$7.ccls.	USPAT; US-PGPUB;	2004/08/22 21:59
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	62	((dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:00
		db\$1) and @ad<=20030627)) and (great\$3 or	US-PGPUB;	
		less or small\$4 or large or big) near	EPO; JPO;	
		gain\$1) and 343/\$7.ccls.	DERWENT;	
			IBM_TDB	
-	1	((dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:00
		db\$1) and @ad<=20030627)) and (great\$3 or	US-PGPUB;	
		less or small\$4 or large or big) near	EPO; JPO;	
[		gain\$1) and 343/713.ccls.	DERWENT; IBM TDB	
_	310	455/278.1.ccls.	USPAT;	2004/08/22 22:00
	] 310	100/2/0.1.0013.	US-PGPUB;	2003,00,22 22.00
			EPO; JPO;	
[			DERWENT;	:
			IBM TDB	
_	0	455/278.ccls.	USPAT;	2004/08/22 22:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	406	455/272.ccls.	USPAT;	2004/08/22 22:00
,			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	005	3/3/953 ccls	IBM_TDB	2004/08/22 22:01
_	885	343/853.ccls.	USPAT; US-PGPUB;	2004/08/22 22:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	l			

Page 2

[-	333	343/841.ccls.	USPAT;	2004/08/22 22:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	21	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		343/713.ccls.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	355	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and $@ad <= 20030627))$ and $343/$7.ccls$ .	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	62	(dipole and (((antennas with gain\$1) and	USPĀT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and (((dipole	US-PGPUB;	
		and (((antennas with gain\$1) and db\$1)	EPO; JPO;	
		and @ad<=20030627)) and (great\$3 or less	DERWENT;	
		or small\$4 or large or big) near gain\$1)	IBM TDB	1
		and 343/\$7.ccls.)	_	
<b> </b>	1	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and (((dipole	US-PGPUB;	
	1	and (((antennas with gain\$1) and db\$1)	EPO; JPO;	
·		and @ad<=20030627)) and (great\$3 or less	DERWENT;	
		or small\$4 or large or big) near gain\$1)	IBM_TDB	
		and 343/713.ccls.)	_	
_	2	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		455/278.1.ccls.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	l 0	(dipole and (((antennas with gain\$1) and	USPĀT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		455/278.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		455/272.ccls.	EPO; JPO;	
		l'	DERWENT;	
			IBM_TDB	
_	27	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		343/853.ccls.	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
_	5	(dipole and (((antennas with gain\$1) and	USPAT;	2004/08/22 22:02
		db\$1) and @ad<=20030627)) and	US-PGPUB;	
		343/841.ccls.	EPO; JPO;	
			DERWENT;	
			IBM TDB	

L Number	Hits	Search Text	DB	Time stamp
1	5565	l	USPAT;	2004/08/23 07:33
		@ad<=20030627	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	0004/00/00 07 04
2	1273	diversity and (((antenna\$1 with gain\$1)	USPAT;	2004/08/23 07:34
		and db\$1) and @ad<=20030627)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
3	500	transceiver and (diversity and	USPAT;	2004/08/23 07:35
		(((antenna\$1 with gain\$1) and db\$1) and	US-PGPUB;	
		((\directionad\forall with  \text{gain}\forall \) and \(\direction \text{gain}\forall \) and \(\direction \text{gain}\forall \)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	482	(switch\$3 or select\$3) and (transceiver	USPAT;	2004/08/23 07:45
		and (diversity and (((antenna\$1 with	US-PGPUB;	·
		gain\$1) and db\$1) and @ad<=20030627)))	EPO; JPO;	
			DERWENT; IBM TDB	
5	77	((switch\$3 or select\$3) and (transceiver	USPAT:	2004/08/23 07:46
	l ''	and (diversity and (((antenna\$1 with	US-PGPUB;	
		gain\$1) and db\$1) and @ad<=20030627))))	EPO; JPO;	
]		and (greater or bigger or higher or lager)	DERWENT;	
1		near gain	IBM_TDB	
-	146	db\$1 and gain and primary near antenna	USPAT;	2004/08/22 20:56
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	146	/dh\$1 and gain and primary near antennal	IBM_TDB USPAT;	2004/08/22 20:56
-	140	(db\$1 and gain and primary near antenna) and @ad<=20030627	US-PGPUB;	2007/00/22 20:30
		und Guun-20000021	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5331	(dipole near antenna or stacked near	USPĀT;	2004/08/22 20:48
		dipole near antenna )	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	16	((db\$1 and gain and primary near antenna)	IBM_TDB USPAT;	2004/08/22 20:48
	10	and @ad<=20030627) and ((dipole near	US-PGPUB;	2303,00,22 20.40
		antenna or stacked near dipole near	EPO; JPO;	
		antenna ))	DERWENT;	
			IBM_TDB	
-	68	db\$1 and gain and primary near antenna and	USPAT;	2004/08/22 20:56
		secondary	US-PGPUB;	
			EPO; JPO;	
]	:		DERWENT; IBM TDB	
_	68	db\$1 and gain and primary near antenna	USPAT;	2004/08/22 21:18
		and secondary) and @ad<=20030627	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	24475	antenna\$1 and (less near than or great\$2	USPAT;	2004/08/22 21:09
		neat than) and gain	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	antenna\$1 and (less near than and great\$2	USPAT;	2004/08/22 21:10
	_	neat than) with gain	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	817	antenna\$1 and (less and great\$2 ) with	USPAT;	2004/08/22 21:10
		gain	US-PGPUB;	
			EPO; JPO;	
]			DERWENT; IBM TDB	
		<u> </u>	TDM IDD	